Funding Opportunities/

Other Resources for

Energy Efficiency/ Renewable Energy

and the

Environment



U.S. Department of Energy Seattle Regional Office

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I. Solicitations

This is a sample of open solicitations and should not be considered a complete listing. If you have any general questions about this list or if you would like to be placed on a mailing list to receive electronic updates, please contact Laurie Brown at the following address: laurie.brown@ee.doe.gov

Note that the funding opportunities listed below are subject to change in areas including, but not limited to, availability, funding amounts and due dates. Therefore, if a funding opportunity interests you, be sure to call the contact numbers or go to the specified websites for updated information.

A. National Foundations

- 1. The Max and Anna Levinson Foundation provides grant funds for projects that focus on environmental concerns including **ecosystem preservation**, **energy efficiency**, **alternative energy, environmental justice, water conservation**, **alternative agriculture**, **and toxics**. Individuals and nonprofit organizations in the U.S. are eligible. Grants are currently awarded once a year, and are mostly in the \$5K \$15K range. For more info, go to: http://www.levinsonfoundation.org/Bgrctgs.html.
- 2. The Ittleson Foundation supports innovative pilot, model and demonstration projects that will help move individuals, communities, and organizations **from environmental awareness to environmental activism** by changing attitudes and behaviors. For more info, go to: http://www.ittlesonfoundation.org/
- 3. The Beldon Foundation supports projects that address **environmental issues at a state, regional or national level.** The Foundation makes funding decisions 3 times a year. Letters of Inquiry are required. For more information go to: http://www.beldon.org/.
- 4. The Turner Foundation supports projects in several areas including the **protection of the atmosphere and other natural resources by promoting energy efficiency, renewable energy and improved transportation policies and practices.** The Foundation makes funding decisions 4 times a year. For more info, go to: http://www.turnerfoundation.org/.
- 5. The Fannie Mae Foundation supports national and local nonprofit organizations working to provide decent and **affordable housing, and improve the quality of life, in communities throughout the U.S**. In 1999, the Foundation distributed \$33.9 million in grants. For more info, go to: http://www.fanniemaefoundation.org.
- 6. The Bullitt Foundation is committed to **the protection and restoration of the environment of the Pacific Northwest** and invites proposals from nonprofit organizations that serve WA, OR, ID, western Montana, southern Alaska, and British Columbia. The majority of grantees are citizen groups working to build and strengthen the environmental movement. Program priority areas include, but are not limited to, growth management and transportation, energy and climate change, and sustainable agriculture. The Foundation reviews grant proposals 2 times a year. For more info, go to: http://www.bullitt.org.

- 7. The Henry Luce Foundation was established by the late Henry Luce, co-founder and editor-in-chief of Time Inc. The Foundation supports many areas of interest including environmental projects around the following themes: Large-scale global systems; science-driven public policy; sustainable development; and biodiversity and natural resource management. For more info, go to: http://www.hluce.org/
- 8. The Tinker Foundation funds projects addressing **environmental policy, economic policy or governance issues**. The Foundation encourages collaboration between organizations in the United States and Iberia or Latin America and among institutions in those regions. For more info, go to: http://fdncenter.org/grantmaker/tinker/.
- 9. The Peace Development Fund supports progressive grassroots movements aimed to achieve social, environmental and economic justice. Letters of intent are due 9/1 and 2/1. Grants range from \$7K \$10K. For more info, go http://www.peacefund.org/mainpage.htm.
- 10. The Captain Planet Foundation supports **hands-on environmental projects** for children and youth that empower them to work individually and collectively to solve environmental problems in their neighborhoods and communities. Grants range from \$250 to \$2,500. For more info, go to: http://www.turner.com/cpf
- 11. The Environmental Industry Association Research and Education Foundation provides grants for **research and educational projects in waste management trends and environmental protection**. For more info, go to: http://www.envasns.org/abouteia.htm.
- 12. The Norman Foundation supports projects that **promote community-based economic development**, efforts that try out new ownership structures and financing mechanisms; work to prevent the **disposal of toxics** in communities, and to link **environmental issues** with economic and social justice; promote **civil rights** by fighting discrimination and violence and working for equity. The Foundation has 3 sets of deadlines, depending on project area of interest. For more info, go to: http://www.normanfdn.org/index.html.
- 13. The Brainerd Foundation is dedicated to **protecting the environment of the Pacific Northwest** and supports grassroots oriented projects in Washington, Oregon, Idaho, Montana, Alaska, British Columbia, and the Yukon Territory. For more info, go to http://www.brainerd.org/.
- 14. The Joyce Mertz-Gilmore Foundation supports projects that **promote more efficient use of existing electric energy resources and developing renewables** as a significant source of energy for the future. In 2000, the Foundation distributed over \$1.9 million in funding for energy programs. For more info, go to: http://www.jmgf.org.
- 15. The Cottonwood Foundation awards grants to grassroots organizations whose projects combine the following areas: **Protecting the environment, promoting cultural diversity, empowering people to meet their basic needs, and relying on volunteer efforts**. Approx. 40 \$1K grants are expected to be awarded in 2001. For more info, go to: http://www.cottonwoodfdn.org/.
- 16. The **Alaska Conservation Foundation** awards grants for work to protect and enhance Alaska's ecosystems and wildlife, to promote sustainable communities, to help build institutional capacity, and to build broad-based public support for environmental

- protection. For more info, go to: http://www.akcf.org/.
- 17. The Northwest Area Foundation focuses grants in three main areas: **Community Ventures, Community Connections, and Community Horizons.** Geographic preference includes: ID, IA, MN, MT, ND, OR, SD and WA. For more info, go to http://www.nwaf.org.
- 18. Hewlett-Packard Co.'s **primary giving focus is education**, with an emphasis on national programs for math and science curriculum development, teacher enhancement, math and science literacy, and programs that attract women and minorities to technical careers. In 2000, HP gave \$51.7 million in cash and equipment to nonprofit, charitable agencies and educational institutions worldwide. For more info, go to: http://webcenter.hp.com/grants/index.html.
- 19. The Educational Foundation of America funds **education programs**. Areas of interest include, but are not limited to, supporting grassroots environmental organizations that emphasize energy efficiency and conservation, sustainable agriculture and public land conservation. For more info, go to: http://www.efaw.org/
- 20. The Environmental Support Center assists environmental groups with fundraising, board development, financial management, community organizing, media relations, diversity issues, and computer skills. Individual organizations may apply for loans. For more information go to http://www.envsc.org.
- 21. The Charles A. and Anne Morrow Lindbergh Foundation supports initiatives in areas that balance the advance of technology and the preservation of the natural/human environment. Areas of interest include but are not limited to: **Agriculture, conservation of resources, energy, and waste minimization and management**. For more info, go to http://www.lindberghfoundation.org/.
- 22. The Surdna Foundation awards grants in areas which include but are not limited to community revitalization, including some youth initiatives; the environment; nonprofit-sector support; and organizational capacity-building. Grants generally range from \$10K \$150K. For more info, go to http://www.surdna.org.
- 23. The Scherman Foundation awards grants in areas which include but are not limited to the **environment, arts, disarmament and peace.** This foundation has made almost 6,000 grants, totaling over \$71.5 million dollars. For more info, go to: http://www.scherman.org/.
- 24. The Gunk Foundation offers grants for public art projects that broach **environmental**, **political**, **historical**, **and social issues**. Grants range from \$1K \$5K. For more info, go to http://www.gunk.org
- 25. Sea World and the Anheuyser-Busch Theme Parks sponsor **the Annual Environmental Excellence Awards** to recognize teachers and school groups that develop projects that make lasting contributions to the environment. Prizes in the \$5K \$10K range. For more info, go to http://www.seaworld.org/EEAwards/eea01.htm
- 26. The Energy Foundation focuses its grants on five areas: **utilities, buildings, transportation, renewable energy, integrated issues, U.S. Clean Energy Program**

- and the China Sustainable Energy Program. Between 1995 and 1997, a total of 268 grants worth \$26,721,728 were made to 114 organizations. For more info, go to http://www.ef.org.
- 27. Rudy Bruner Award winners are places that incorporate political, community, environmental, and formal elements into an inclusive whole. The Award seeks to promote fresh and innovative thinking about cities, and to encourage us all to demand and build excellence in the urban environment. Five awards are given; the Gold Medal Winner is awarded \$50K, Silver Medal Winners are awarded \$10K. More than one project may be submitted. For more info, go to http://www.brunerfoundation.org.
- 28. The Eagle Staff Fund encourages Native Americans to create community-driven, culturally-based economic development. Support is awarded to create, design and implement sustainable development strategies, programs and projects according to traditional values and indigenous knowledge. Applications accepted from Native Americans. First Nations defines Native Americans to include: Federal, state and non-recognized Indian tribes, Alaska Native tribes, villages or groups, Native Hawaiian groups and indigenous groups of the U.S. territories and possessions. Grants range from \$1.5K to \$300K. For more info go to http://www.firstnations.org.
- 29. The Acorn Foundation supports projects that aim to create and build a sustainable future for the Earth and efforts to restore a healthy global environment. The foundation focuses on community based projects that advocate for environmental justice; try to alleviate pollution from industrial, chemical and nuclear sources; and preserve and restore habitats that support biological diversity. Grants range from \$5K \$10K. For more info, go to http://www.commoncounsel.org/foundation.html#acorn
- 30. The Horizon Highlight Award honors "Local Heroes people who have stepped forward in their community to take action and make a difference in the U.S. or anywhere else in the world." Monthly winners receive a plaque and \$250. Year end winners receive \$1K. Nominations due the 15th of each month. For more info, go to http://www.horizonmag.com/highlight/index.htm
- 31. Home Depot offers grants for projects in the following categories: **Affordable housing, green building design, recycling, disaster preparedness, and more**. For more info, go to: http://www.homedepot.com/home.htm.
- 32. Earthwatch Institute is a private, nonprofit organization that **promotes communication between scholars and the public through participant funding.** Earthwatch has
 supported over 1,000 research projects in 118 countries with \$37 million in grants and
 over 50,000 volunteers. The Center for Field Research (CFR) is an affiliate organization
 of Earthwatch Institute. CFR staff invite, review, and recommend field research projects
 for Earthwatch support. Areas of interest include but are not limited to: Renewables,
 ecological economics, global change research, sustainable agriculture, and sustainable
 development. Sample projects include: Assessing the economic, environmental or health
 impacts of non-renewable energy use, testing the use of renewables to curb global
 problems such as deforestation and global warming, and basic investigations of the
 efficacy of solar, wind, tidal, biomass and other renewable energy sources. The project
 must have scientific merit, and constructively involve non-specialist Earthwatch
 volunteers in the research tasks. Grants range from \$7K \$130K. A typical project

- would employ 5-10 volunteers. For more info, go to: http://www.earthwatch.org/cfr/CFRrfp.html
- 33. The Environmental Support Center's Environmental Loan Fund (ELF) was established to stabilize, increase, and diversify the long-term funding base of regional, state, and local environmental organizations. **Low-interest loans** are made for membership development, mission-related enterprises, special events, workplace solicitations, donor development, and direct mail campaigns. Most loans range between \$10K and \$50K and are usually for a two-year period. 3 application due dates: 6/15/00, 9/15/00 and 1/15/01. For more info, go to: http://www.envsc.org/es06000.htm.
- 34. The Royal Dutch/Shell Group of companies has created a new \$30M foundation to help fund sustainable energy and other social investment projects worldwide. The Shell Foundation's major grantmaking focus, the Sustainable Energy program, will **support projects that either encourage environmentally friendly energy use or help tackle poverty by providing sustainable energy to poor communities in developing countries**. For more info, go to: http://www.shellfoundation.org/sf/sf_main.html
- 35. The **Environmental Leadership Program's Fellowship** aims to build the leadership capacity of the environmental movement's most promising emerging professionals. Each year, a new class of twenty to thirty fellows is chosen to receive intensive training, institutional support, and mentoring for a three-year period. Fellows receive national recognition through the program and gain access to funding to pursue further skill training and develop new projects. While the fellowship requires regular participation throughout the year, fellows are expected to continue in their full-time jobs or studies. For more info, contact the Environmental Leadership Program at (413) 268-0036 or go to: http://www.elpnet.org/.
- 36. The Bannerman Fellowship Program gives long-time activists of color financial support in the amount of \$15,000 to take sabbaticals of three months or more. Previous Bannerman fellows have worked on a broad range of issues, from environmental justice to immigrant rights, from political empowerment to economic revitalization. Bannerman Fellows have the freedom to use their sabbaticals in whatever way they think will best re-energize them for the work ahead, and no product (other than a brief report) is required upon completion of the sabbatical. In order to be eligible, applicants must be an individual of color, have at least 10 years' experience as a community activist, be committed to continuing work for social change, and be a resident of the United States or its territories. Applications due 12/1/01. For more info, go to: http://www.bannermanfellowship.org/.
- 37. The National Collegiate Inventors and Innovators Alliance (NCIIA) and the Lemelson Foundation are accepting proposals for the creation and establishment of programs and courses that **promote invention, innovation, and entrepreneurship** and support the work of student/faculty teams pursuing the development of an idea, product, or invention; to solve a problem in a way that has the promise of creating a licensable technology or product; or to develop an enterprise that will generate jobs and social benefits. Course and program grants range from \$2K \$50K. Over \$2 million expected to be awarded by 6/02. Proposals due12/15/01 and 5/15/02. For more info, go to: http://www.nciia.org/grants/index.html
- 38. The Real Networks Foundation funds grants that enable alternative voices or foster the

right of free speech throughout the world, broaden access to technology among underserved communities throughout the world, and enhance the quality of life in areas where **RealNetworks** employees live and work. The Foundation wishes to fund proposals within the aforementioned program areas that include an innovative use of the Internet to achieve project goals. For more info, go to: http://www.realgiving.org/.

- 39. The Arthur B. Schultz Foundation provides funding in areas including but not limited to environmental conservation and socially and environmentally responsible economic development. For more info, go to: http://www.absfoundation.org.
- 40. The Oprah's Angel Network "Use Your Life Award" honors someone who is using their life to improve the lives of others. The weekly awards, announced on Oprah's Monday shows, are funded by Paul Newman, Jeff Bezos (founder and CEO of Amazon.com), and donations from Oprah viewers. Each award recipient is granted \$100K to continue and expand their work. For more info, go to: http://www.oprah.com/uyl/uyl_landing.html.
- 41. The Kirsch Foundation gives strong preference to funding nonprofit environmental organizations that have a presence in California and/or address issues that particularly affect California and its residents. Of particular interest are initiatives that work to reduce pollution from mobile sources, support the development and use of alternative, clean fuel technologies, eliminate industrial and consumer dependence on diesel fuel, and eradicate global warming impacts upon the planet. Approx. \$300K annual grant budget, grant range generally \$10K \$25K. For more info, go to: http://www.kirschfoundation.org/how/environmental/environment.html.
- 42. Foundation for the Future's research grants offer financial support to scholars undertaking **research that is directly related to a better understanding of the factors affecting the quality of life of the long-term future of humanity**. Grants range from \$1K \$25K. For more info, go to http://www.futurefoundation.org/grants/index.html.
- 43. The JoMiJo Foundation supports **grassroots projects that improve the quality of people's lives or preserves the earth's natural environment**. In 2000, the foundation awarded \$63K in 21 grants. Grants range from \$3K to \$5K. For more info, go to http://www.jomijo.org.
- 44. The **Grantee Exchange Fund** provides funding to encourage social change organizations to seek technical assistance from one another and to help build regional and national networks among non-profit organizations. Grants range from \$300 \$800 to cover training, travel or conference expenses. For more info, call the Fund at (510) 834-2995 or go to http://www.commoncounsel.org/foundation.html
- 45. The ASM International Foundation works to **promote careers in the development or production of metals, glasses, ceramics, semiconductors, and polymers**. The foundation offers grants to K-12 teachers to enhance their students' awareness of materials science and the role of materials scientists in society. For more info, go to http://www.asminternational.org/content/ASMandYou/Foundation/Foundation.htm
- 46. The Community Foundation **Silicon Valley's Energy Crisis Response Fund** supports critical needs and projects that enable nonprofits (in the Silicon Valley) to operate and deliver core services during the energy crisis. Funds also will be used to support efforts

- of nonprofit organizations to undertake modest projects that improve the energy efficiency of their operations or the energy usage of the clients they serve. \$5K maximum grant. For more info, contact Irene Wong at (408) 278-2200 or go to: http://www.cfsv.org.
- 47. **Planet Dog**, maker of eco-friendly dog products, has established a giving program that will **focus on the environment**, **animal welfare and education**. Environmental grants will focus on the reduction of air and water pollution, wilderness/forest protection, preservation and conservation and management of ecosystems and waste reduction. Grants NTE \$5K each. For more info, contact Planet Dog at (207) 772-6751 or go to http://www.planetdogphilanthropy.org.
- 48. The Donald W. Reynolds **Capital Grants Program** awards grants to qualified charitable organizations in NV, AR and OK that demonstrate a sustainable program, exhibit an entrepreneurial spirit, and assist those served to be healthy, self-sufficient, and productive members of the community. Funds are provided for construction, renovations, equipment, and sometimes, partial funding of projects. For more info, go to: http://www.dwreynolds.org/. (RFP Bulletin 7/6/01)
- 49. The Rockefeller Family Fund's Belvedere Fund is dedicated to helping state and regional environmental organizations build their capacity and effectiveness. The Fund intends to make approx. \$1 million in grants annually to provide general support and project funding to state and regional environmental organizations, including toxics organizations and other multi-issue organizations that make environmental advocacy and organizing a high priority. Grants generally NTE \$25K. For more info, go to: http://www.belvederefund.org/. (RFP Bulletin 7/6/01)
- 50. The W. Alton Jones Foundation's "Sustainable World Grants" develop new sources of energy that reduce global climate change impacts. The Foundation supports projects that: promote a hydrogen economy; implement energy-efficient solutions for urban transportation in the United States, China, Mexico and Brazil; and support multinational efforts to protect the global climate. Grant amounts range from \$25K to \$400K. For more info, go to: http://www.wajones.org.
- 51. The Minor Foundation for Major Challenges in Oslo, Norway, offers financial support to **projects aimed at limiting human-created, global climate problems.** Any project whose objective is to influence public opinion and change attitudes concerning global climate problems is eligible for support. The foundation welcomes projects with an international scope and/or potential and accepts applications from both Norwegian and foreign organizations. For more info, go to: http://www.minor-foundation.no. (RFP Bulletin 8/3/01)
- The Marin Community Foundation honors individuals and groups for their **outstanding** work to improve the local community through its Neighborhood Achievement Awards. Innovative projects, programs, or endeavors that benefit residents of Marin County will be considered. The identified neighborhood project, program, or endeavor will be recognized with a one-time only award not to exceed in value \$5K. Groups are not required to have a formal structure to be eligible to receive an award. Responses due 8/15 and 2/15 annually. For more info, go to: http://www.marincf.org/Awards/awards.html. (RFP Bulletin 7/27/01)

- 53. The Ford Foundation's Leadership for a Changing World Program seeks to recognize, strengthen, and support leaders, and to highlight the **importance of leadership in improving lives and bringing about positive change in American communities**. Each year, the program recognizes twenty leaders and leadership groups not broadly known beyond their immediate community or field. Awardees will receive \$100K over two years to support their work, and \$30K for additional learning activities that advance their efforts. Leadership areas of interest include but are not limited to economic and community development and the environment. Nominations due 1/4/02. For more info, go to: http://www.leadershipforchange.org. (RFP Bulletin 9/28/01)
- 54. PG&E's National Energy Group (NEG) accepts applications for its annual Environmental Education Grant Program, which encourages and supports innovative programs for **educating young people about the environment**. During the last round, which ended 1/1/02, approx. 30 science-based projects may receive grants of up to \$5,000. For more info, go to: http://www.neg.pge.com/grantProgram.html. (RFP Bulletin 9/21/01)
- 55. The National Endowment for the Arts will make a limited number of grants for **design competitions to stimulate excellence in design in the public realm.** Up to ten projects at \$75K for the design of schools. Ten additional design competitions, for up to \$50K each, for projects with the potential for significant impact on the public realm, especially those for institutional buildings, nonprofit housing, and public space. Responses due 1/11/02. For more info, call NEA at (202) 682-5452 or go to: http://www.nea.gov/guide/NPW02.html. (RFP Bulletin 8/24/01)
- 56. In response to the events of September 11th, **The America the Beautiful Fund**, is providing \$1 million worth of flower, vegetable, and herb seeds to plant "Freedom Gardens" across America. Organizations that want to sponsor or start a Freedom Garden in their community can receive a grant of **100 to 1,000 free seed packets**. For more info, go to: http://www.freeseeds.org/html/abf/news/FreeSeeds_order.htm
- 57. The John D. and Catherine T. MacArthur Foundation's Research and Writing Grants support projects that explore improved understanding of key topics in **global security** and sustainability, and that broaden and strengthen the community of writers and scholars engaged in work on these issues. Applicants may request up to \$75K for individual projects, and up to \$100K for two-person collaborations. Applications due 2/1/02. For more info, contact the Foundation at (312) 726-8000 or go to: http://www.macfound.org/programs/gss/other_guidelines/rw_2002.htm. (RFP Bulletin 10/5/01)
- 58. Microsoft Technology Leadership Grants are available to large, national nonprofit organizations in the U.S. with the capacity to expand their use of information technology to support their mission. These competitive grants provide a **major software donation to enhance a nonprofit's communications and organizational efficiency** and use of the Internet, and to help improve the delivery of service to its constituents. Responses due 1/21/02. For more info, go http://www.microsoft.com/giving. (RFP Bulletin 10/18/01)
- 59. The TechFoundation provides grant that that will bring quality technology resources to select nonprofits in the U.S. and demonstrate that effectively deployed technology can have a significant impact on the ability of a nonprofit to achieve its mission. Through these grants, the **TechFoundation** hopes to strengthen the growing community of

- Nonprofit Technology Assistance Providers (NTAPs) and through them, the entire U.S. nonprofit sector. Grant range \$5K \$35K, 10-20 awards expected. Responses due 1/7/02. For more info, contact Steve Albertson at (206) 632-9948 or go to: http://www.techfoundation.org/. (RFP Bulletin 11/9/01)
- 60. The **Oracle Corporation's** new "Help Us Help" Foundation will focus on increasing access to the Internet for disadvantaged youth in the U.S. and abroad. Grants of computer equipment and software are available to schools and youth organizations that provide educational programs in low-income communities. The foundation program will donate new Internet appliances and laser printers as well as all the ancillary equipment necessary to connect the devices, including network hubs, cables, and electrical surge protectors. Oracle anticipates the award of up to 200 grants totaling \$6 million in its first year of operation and the deployment of more than 10,000 computers. Responses due 11/30/01, 2/28/02 and 5/21/02. For more info, contact Oracle at (866) 600-4357 or go to: http://www.helpushelp.org/pages/grant_index.html. (RFP Bulletin 11/9/01)
- 61. The **Drucker Award for Nonprofit Innovation** is given each year to a nonprofit organization that has made a difference in the lives of the people it serves. The award is accompanied by a prize of \$25K and a short video documentary of the winning project or program. To be considered, the programs must further the mission of the organization; have specific and measurable outcomes; exemplify innovation by demonstrating a "new dimension" of performance; have made a difference in the lives of the people they serve; and serve as a model that can be replicated or adapted by other organizations. Responses due 6/7/02. For more info, contact the Foundation at (212) 224-1174 or go to: http://www.drucker.org/award/index.html. (RFP Bulletin 11/2/01)
- 62. The **Foundation Center**, a leading authority on institutional philanthropy, supports a nationwide network of more than 200 **Cooperating Collections** across the country. These free funding information centers in libraries, community foundations, and other nonprofit resource centers provide a core collection of Foundation Center publications, a variety of supplementary materials and services in areas useful to grantseekers, and access to FC Search: The Foundation Center's Database on CD-ROM. The Center seeks proposals from qualified institutions (i.e. public, academic, or special libraries) that can help it reach under-resourced and underserved populations throughout the U.S. who are in need of useful information and training to become successful grantseekers. Cooperating Collections are required to pay an annual membership fee of \$850. Proposals due April 1 and October 1 annually. For more info, go to: http://fdncenter.org/rfp_cc.html. (RFP Bulletin 11/30/01)
- 63. The Echoing Green Foundation provides seed money and technical support to individuals creating innovative public service projects that seek to catalyze positive social change. Echoing Green is offering **full-time fellowships to emerging social entrepreneurs**. The fellowship includes a two-year \$60K stipend, health-care benefits, online connectivity, access to Echoing Green's network of social entrepreneurs, training, and technical assistance. The stipend serves as seed money to start a new public service organization or an independent project. Areas of interest include, but are not limited to, the environment, education, and community and economic development. Responses due 1/10/02. For more info, contact the Foundation at (212) 689-1165 ext. 80 or go to: http://www.echoinggreen.org/. (RFP Bulletin 11/16/01)

64. The National Wildlife Federation's Schoolyard Habitats Program provides materials and teacher training workshops for educators and school communities interested in creating or restoring wildlife habitat on their school grounds. The Wild Seed Fund was created as an effort to further **assist schools in getting their Schoolyard Habitats projects** off the ground. In 2001-2002, the Federation will provide fifty \$250 mini-grants to schools across the United States. To be eligible, schools must be in the initial phases of a Schoolyard Habitats project, plan to use the site for educational purposes, and certify their Schoolyard Habitats site with the National Wildlife Federation by 3/15/03. Applications due 1/15/01. For more info, go to: http://www.nwf.org/habitats/schoolyard (RFP Bulletin 12/28/01)

B. Foundations focusing on the needs of Asians and Pacific Islanders

The following list of foundation funding opportunities was compiled by the Seattle Regional Office (SRO), U.S. Department of Energy, from The Foundation Center's Database on CD-ROM FC Search® Version 4.0. FC Search® contains funding information on over 53,000 foundations and corporate giving programs.

There are thousands of organizations accepting proposals for clean energy and environmental projects; this list does not suggest that "the search stops here." Rather, our intent was to present a list of foundations that met the following 2 criteria: 1) Each foundation lists "Asians and Pacific Islanders" as a "field of interest,"

2) Each foundation has a geographic focus that is specific to Hawaii or that funds projects nationally or internationally. Note that in FC Search, the "Pacific Islands" are not included as a searchable topic under "geographic focus."

For more information on these funding opportunities, and the FC Search® database, go to: http://www.fdncenter.org/.

1. The Asia Society

c/o Education Dept.

725 Park Ave.

New York, NY 10021-5088 Telephone: (212) 288-6400 **Contact:** Kathryn Goering Additional tel.: (888) ASK-ASIA

FAX: (212) 794-1332 or (888) FAX-ASIA

E-mail: larrya@asiasoc.org URL: http://www.asiasociety.org

Purpose and Activities: The society is one of America's leading institutions dedicated to fostering understanding of Asia and communication between Americans and the peoples

of Asia and the Pacific. This goal is realized through the TeachAsia Program.

Fields of Interest: Asia; Asians/Pacific Islanders; Education; International exchange.

Types of Support: Program development, Technical assistance.

2. Carnegie Corporation of New York

437 Madison Ave. New York, NY 10022 Telephone: (212) 371-3200 Contact: Dorothy Wills Knapp, Secy.

FAX: (212) 754-4073

URL: http://www.carnegie.org

Purpose and Activities: The advancement and diffusion of knowledge and understanding among the peoples of the U.S. and of certain countries that are or have been members of the British Overseas Commonwealth. The foundation's current program goals are as follows: 1) Education, including teacher education and liberal arts education; 2) International Peace and Security; 3) International Development; and 4) Democracy. Fields of Interest: African Americans; Asians/Pacific Islanders; Caribbean; Child development, education; Child development, services; Children/youth, services; Civil rights; Civil rights, minorities; Civil rights, race/intergroup relations; Civil rights, women; Crime/violence prevention, gun control; Economically disadvantaged; Education; Education, early childhood education; Elementary school/education; Health care; Health organizations; Human services; Immigrants/refugees; International affairs; International affairs, arms control; International affairs, foreign policy; International affairs, peace; International economic development; Latinos; Minorities; Minorities/immigrants, centers/services; Native Americans; Public policy, research; Science; Secondary school/education; South Africa; Sub-Saharan Africa; Telecommunications, electronic messaging services; Women; Women, centers/services.

Geographic Focus: National; international

Types of Support: Conferences/seminars, Continuing support, Curriculum development, Program development, Publication, Research, Seed money.

Limitations: Giving primarily in the U.S. Some grants in commonwealth Sub-Saharan Africa, South Africa, and the Caribbean. No support for facilities of educational or human services institutions. No grants for scholarships, fellowships (except for internal fellowhip program), travel, basic operating expenses or endowments; no program-related investments.

Castle & Cooke Institute for Business and Culture

(Formerly Dole Institute for Business and Culture)

10900 Wilshire Blvd., 16th Fl.

Los Angeles, CA 90024

Contact: Thomas J. Pernice, V.P., Public Affairs

Purpose and Activities: Giving primarily for community development, education, and

the arts.

Fields of Interest: Arts; Asians/Pacific Islanders; Business school/education; Education;

Higher education; Museums. **Geographic Focus:** Hawaii

Types of Support: General/operating support.

Limitations: Giving primarily in HI. No support for religious organizations. No grants to

individuals.

4. Jessie Cheng Charitable Foundation

1910 Ala Moana Blvd., Ste. 32C

Honolulu, HI 96815-1818 Telephone: (808) 947-7009 **Contact:** Jessie Cheng, Pres.

Fields of Interest: Arts; Asians/Pacific Islanders; Federated giving programs; Health

organizations; Higher education; Human services.

Geographic Focus: Hawaii

Limitations: Giving primarily in HI.

5. The Anna C. Chennault Charitable Trust

Chennault Bldg. 1049 30th St., N.W. Washington, DC 20007

Contact: Anna C. Chennualt, Tr.

Fields of Interest: Asians/Pacific Islanders.

Types of Support: Grants to individuals, Scholarships--to individuals.

6. Clarence T. C. Ching Foundation

P.O. Box 4107

Honolulu, HI 96812

Contact: Lawrence S.L. Ching, Chair., or Carol L. Hong, Secy.

Purpose and Activities: Giving primarily to the Marinist Center of Hawaii and the Saint

Francis Hospital.

Fields of Interest: Aging; Asians/Pacific Islanders; Christian agencies & churches; Disabled; Economically disadvantaged; Higher education; Homeless; Hospitals (general); Immigrants/refugees.

Geographic Focus: Hawaii

Types of Support: Building/renovation, General/operating support, Matching/challenge

support.

Limitations: Giving primarily in Honolulu, HI. No grants to individuals.

7. Gannett Foundation, Inc.

(Formerly Gannett Communities Fund/Gannett Co., Inc.)

1100 Wilson Blvd., 30th Fl.

Arlington, VA 22234

Contact: Irma Simpson, Mgr.

FAX: (703) 558-3819

E-mail: isimpson@gcil.gannett.com

URL: http://www.gannett.com/map/foundation.htm

Purpose and Activities: The foundation values projects that take a creative approach to such fundamental issues as education and neighborhood improvement, economic development, youth development, community problem-solving, assistance to people who are disadvantaged, environmental conservation, and cultural enrichment. The foundation has an employee matching gift program for all levels of educational institutions in the United States and its territories.

Fields of Interest: Adult education, literacy/basic skills; African Americans; Aging; Arts; Asians/Pacific Islanders; Civil rights, aging; Community development; Disabled; Economically disadvantaged; Education; Education, reading; Environment; Environment, natural resources; Gays/lesbians; Health care; Homeless; Housing/shelter, development; Human services; Immigrants/refugees; Latinos; Native Americans; People with AIDS (PWAs); Vocational education; Voluntarism promotion; Women; Youth, services.

Geographic Focus: National; international

Types of Support: Building/renovation, Capital campaigns, Employee matching gifts, Equipment, General/operating support, Matching/challenge support, Program development, Seed money, Technical assistance.

Limitations: Giving limited to organizations in Gannett-served communities, including the U.S., Canada, and the U.S. territories of Guam and the Virgin Islands; no support for national or regional programs. No support for religious purposes, elementary or

secondary schools (except special initiatives not provided by regular school budgets), medical or other research, fraternal or veterans' organizations, or athletic teams, bands, volunteer firefighters or similar groups. No grants to individuals, or for endowments or multiple-year pledge campaigns.

8. GTE Corporate Giving Program

1 Stamford Forum Stamford, CT 06904 Telephone: (203) 965-3620

Contact: Maureen Gorman, Dir., Corp. Social Responsibility URL: http://www.gte.com/AboutGTE/Community/index.html

Purpose and Activities: GTE is committed to the economic health of its communities. It has formed strategic partnerships to help communities expand their local economy--with the bottom-line goal of creating new jobs. GTE has assisted communities across the nation in a variety of strategic efforts that resulted in the creation of more than 20,000 jobs. It also committed to education and the overall health of citizens. The educational assistance programs help create a pool of technical talent from which GTE and other technology-based companies can recruit employees and train the math and science teachers, computer scientists and engineers the nation will need in the years ahead. Approximately 60 percent of GTE's contributions are targeted to local needs in the communities the company serves. Fourty percent is targeted to issues that affect GTE nationally.

Fields of Interest: Arts; Asians/Pacific Islanders; Education; Employment; Engineering; Engineering school/education; Engineering/technology; Health care; Mathematics; Performing arts, choreography; Performing arts, dance; Science.

Types of Support: Annual campaigns, Capital campaigns, Continuing support, Employee volunteer services, General/operating support, Grants to individuals, In-kind gifts.

Limitations: Giving primarily in areas of company operations; giving also to national organizations. No support for international organizations.

The Howard Hughes Medical Institute

Office of Grants and Special Progs.

4000 Jones Bridge Rd.

Chevy Chase, MD 20815-6789 Telephone: (301) 215-8870

Contact: Dr. Joseph G. Perpich, V.P., Grants and Special Progs.

Additional tel.: (800) 448-4882

FAX: (301) 215-8888 E-mail: grantvpr@hhmi.org URL: http://www.hhmi.org

Purpose and Activities: A nonprofit scientific and philanthropic organization whose principal purpose is "the promotion of human knowledge within the field of the basic sciences (principally the field of medical research and medical education) and the effective application thereof for the benefit of mankind." The Institute is qualified as a medical research organization, not as a private foundation, under the federal tax code. Through its Medical Research Program, the Institute's staff scientists conduct fundamental biomedical research throughout the U.S. in the fields of cell biology, genetics, immunology, neuroscience, and structural biology. Through its Office of Grants and Special Programs, the Institute awards grants to help strengthen education in biology and related sciences, funds research resources at U.S. medical schools, and supports

fundamental research abroad. The emphasis of the grants program is on graduate, undergraduate, and precollege and public science education. Graduate support is primarily for fellowships awarded under three programs: 1) Predoctoral (Ph.D., Sc.D.) Fellowships in Biological Sciences. Deadline: early Nov.; 2) Research Training Fellowships for Medical Students. Deadline: early Dec.; and 3) Postdoctoral Research Fellowships for Physicians. Deadline: early Dec. Through the current phase of the Undergraduate Biological Sciences Education Program, grant awards are made directly to colleges and universities for 1) student research and broadening access in the sciences; 2) science equipment and laboratory renovations; 3) faculty and curriculum development; and 4) outreach programs in the sciences and mathematics with elementary and secondary schools and with junior and community colleges. The Institute continues to monitor trends in science education and science, including public and private support. Fields of Interest: African Americans; Argentina; Asians/Pacific Islanders; Biological sciences; Biomedicine; Brazil; Canada; Chile; Education; Europe; Higher education; Latinos; Medical research; Medical school/education; Mexico; Minorities; Native Americans; Secondary school/education; Soviet Union (Former); Venezuela.

Geographic Focus: National; international

Types of Support: Building/renovation, Curriculum development, Equipment, Fellowships, Grants to individuals, Program development, Program evaluation, Research. Limitations: Giving on a national and international basis. Research grants have gone to scientists in Canada and Mexico (1991), Australia, New Zealand and the U.K. (1992) and 10 countries of the Baltics, Central Europe, and the former Soviet Union (1995). Graduate, undergraduate, and precollege grants are made nationwide; foreign grants to scientists are made in a moving target of selected countries. Some graduate fellowships are given outside the U.S. Grants to leading scientists in Argentina, Brazil, Canada, Chile, Mexico, and Venezuela have been awarded (1997). No support for biomedical research in the U.S., except to scientific investigators employed by the Institute; no grants or fellowships except to individuals or institutions competing under established science education programs. No grants for conferences or publications.

10. Prince of Peace Foundation, Inc.

(Formerly Cornelius H. van Boecop Foundation)

65 Gertrude Ln.

Novato, CA 94947-2861

Fields of Interest: Asia; Asians/Pacific Islanders; Immigrants/refugees; International affairs, goodwill promotion; International affairs, peace; International development.

Geographic Focus: International

Types of Support: Grants to individuals.

Limitations: Giving on an international basis, with emphasis on Asia.

J. Watumull Fund

(Formerly J. Watumull Estate, Inc.)

c/o Watumull Bros., Ltd.

P.O. Box 88296

Honolulu, HI 96830-8296 Telephone: (808) 971-8800 **Contact:** Gulab Watumull, Pres.

FAX: (808) 971-8824

Purpose and Activities: Support for community development, education, including higher education, social services, and culture; foundation is interested in programs in HI, and India.

Fields of Interest: Arts; Asians/Pacific Islanders; Business school/education;

Business/industry; Community development; Education; Family services; Federated giving programs; Higher education; Hospitals (general); Human services; Humanities;

India; Museums; Performing arts; Reproductive health, family planning.

Geographic Focus: Hawaii

Types of Support: Building/renovation, Capital campaigns, Conferences/seminars, Endowments, Fellowships, General/operating support, Program development,

Scholarship funds.

Limitations: Giving primarily in HI, and nationally to organizations interested in India.

12. The Woods Foundation

(Formerly The Ward W. Woods Foundation) c/o Bessemer Trust Co., N.A., Tax Dept. 630 5th Ave.

New York, NY 10111

Contact: Ward W. Woods, Jr., Pres.

Fields of Interest: Arts, cultural/ethnic awareness; Asia: Asians/Pacific Islanders: Children/youth, services; Environment; Higher education; Hospitals (general); Museums

(art); Religion; Secondary school/education.

Geographic Focus: National

Limitations: Applications not accepted. Giving on a national basis. No grants to

individuals.

C. Government/Nonprofit Solicitations

- 1. The U.S. Department of Energy's Pacific Northwest National Laboratory announces a great opportunity for organizations to save money when purchasing compact fluorescent light bulbs (CFL's). High quality, standard brand CFL's are available at reduced prices to organizations including, but not limited to, multi-family building owners, public housing authorities, utilities, universities, non-profits, the commercial and industrial sectors, and government. For more info, go to: http://www.betterbulbsdirect.com/.
- 2. The National Science Foundation is an independent U.S. government agency responsible for promoting science and engineering through programs that **invest over \$3.3 billion** per year in almost 20,000 research and education projects in science and engineering. For more info, go to: http://www.nsf.gov/.
- 3. The U.S. Department of Agriculture's Sustainable Agriculture Research and Education (SARE) program sponsors grants in research/education, professional development for agricultural educators and producer projects in sustainable agriculture. Grant programs, funding amounts and funding cycles vary by region. For more info, go to: http://www.sare.org/htdocs/sare/cfp.html
- 4. The California Energy Commission announces their continuing interest in receiving proposals for the Energy Innovations Small Grant (EISG) Program. The EISG provides funding to small businesses, small non-profits, individuals and academic institutions for establishing the feasibility of new energy concepts. Qualifying entities outside of California are eligible. Projects must develop innovative and original energy concepts

that address a clear market need, provide benefit for California electricity ratepayers and target one or more areas of interest: Industrial/agriculture/water end-use efficiency; building end-use efficiency; advanced generation; renewable generation; energy-related environmental research; strategic energy research. Individual grants NTE \$75K. EISG has up to 4 cycles of grants a year. Next round of proposals due 2/21/02. For more info on EISG and the many other grant and contract opportunities at the CEC, go to: http://www.energy.ca.gov/research/innovations/index.html.

- 5. The New York State Energy Research and Development Authority has **a wide range of opportunities.** Eligibility requirements vary. Some of the project titles include (followed by due date): Energy Performance Contracting in State-Owned Facilities (ongoing), New York Solar Schools: PV Demonstration and Teaching Initiative (1/16/02), and Innovation in Agriculture (2/28/02). For more info, go to: http://www.nyserda.org/rddopps.html.
- 6. The Northwest Energy Efficiency Alliance (NEEA) is accepting **unsolicited proposals for innovative ways to save electricity in the NW region** by making products and services that use energy more efficiently available and affordable to consumers and businesses in ID, MT, OR and WA. For more info, contact Susan Hermenet at (800) 411-0834 ext. 225 or go to: http://www.nwalliance.org/proposals.
- 7. The Environmental Protection Agency seeks contractor support for the Office of Solid Waste's Municipal and Industrial Solid Waste Division. The scope of work will include but not be limited to **surveys, research, and outreach in support of integrated solid waste management and recycling**. Work will also support the purchase of products containing recovered materials as well as sustainable material use. RFP expected to open in 10/01, not open as of 1/02/02. For more info, contact Raoul Scott at scott.raoul@epamail.epa.gov or go to: http://www.epa.gov/oam/srpod. Refer to Sol# PR-HO-01-13316. (CBD 5/5/01)
- 8. The U.S. Department of Energy (DOE), through its National Renewable Energy Laboratory (NREL), requests proposals from industry to perform **Low Wind Speed Turbine (LWT) Concept Studies**. Responses due 1/14/02. Approx. \$600K expected to be available for 4 to 6 awards of a 3 to 6 month duration. For more info, contact Neil Wikstrom, NREL, at (303) 384-6960 or go to: http://www.nrel.gov/contracts/rfps/. Refer to Sol# RAM-2-31235.
- 9. The U.S. Department of Agriculture requests proposals for the National Research Initiative Competitive Grants Program. The NRI focuses high priority research in agriculture, forestry, and related environmental sciences. Areas of interest include but are not limited to: **Natural Resources and the Environment; Markets, Trade, and Rural Development; and Enhancing Value and Use of Agricultural and Forest Products**. Proposal deadlines and funding amounts vary by research areas, ranging from 11/15/01 to 2/15/02. For more info, contact NRI at (202) 401- 5022. (Federal Register 8/16/01)
- 10. The U.S. Department of Energy requests applications for the **Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Programs**. Small businesses (500 employees or less) are invited to apply. Areas of interest include but are

not limited to: Bioproducts and Bioenergy Research, Oil and Gas Technologies, Novel Approaches to Thin-Film Solar Cells, Battery Technology for Electric and Hybrid Vehicles, Integrated Systems for Energy-Efficient Space Conditioning, Improved Blades, Towers, and Power Electronics Technology for Wind Turbines, Advanced, and Carbon Cycle Measurements of the Atmosphere and the Biosphere. Approx. 200 SBIR and 15 STTR agreements expected, up to \$100K available per award for Phase I. Responses due 1/15/02. For more info, contact Julie Scott, DOE, at 301-903-0569 or go to: http://sbir.er.doe.gov/sbir. Refer to SOL DOE SC/0039. (CBD 9/18/01)

- 11. The U.S. Environmental Protection Agency is offering **Environmental Fellowships** to students in environmentally related fields of study. Subject to availability of funds, EPA anticipates: (1) Up to 100 Graduate Fellowships for master's and doctoral level students, (2) Up to 25 MAI Graduate Fellowships for master's and doctoral level students, and (3) Up to 20 MAI Undergraduate Fellowships for bachelor level students. The purpose of the fellowship programs is to encourage promising students to obtain undergraduate and graduate degrees and pursue careers in environmentally related fields. Pre-applications due 11/19/01. For more info, call EPA at (800) 490-9194 or go to: http://es.epa.gov/ncer/rfa/. (Federal Register 9/24/01)
- 12. The U.S. Department of Energy announces its intent to request applications for cost-shared R&D of technologies that will reduce energy consumption, enhance economic competitiveness, and reduce environmental impacts of the **Chemicals Industry**. Approx. \$3 million expected to be available for first year funding, \$6 million to fund year 2 and 3 of projects. 3 to 6 awards anticipated. The solicitation is expected to open in Jan. 2002 and will be posted at: http://e-center.doe.gov. For more info, contact Dallas Hoffer, DOE, at hofferdl@id.doe.gov. (Federal Register 9/20/01)
- 13. The U.S. Department of Energy requests proposals **for technical support to develop environmental policy and guidance materials** in areas including but not limited to: Air emissions, pollution prevention, long-term stewardship and environmental impact statements. Responses due 1/15/02. For more info, contact Tova Stein, DOE, at tova.stein@pr.doe.gov or go to: http://e-center.doe.gov. Refer to Sol# DE-RP01-01EH01016. (IIPS website)
- 14. The U.S. Department of Energy requests proposals for **technical**, **analytical**, **and administrative support for the Office of National Environmental Policy Act (NEPA) Policy and Compliance.** Tasks would address a wide range of Departmental activities including but not limited to: Energy efficiency and renewable energy, oil and gas projects, major power line construction, hydropower projects, and clean coal technology. Responses due 1/15/02. For more info, contact Lenita Ahmadi, DOE, at (202) 287-1467 or go to: http://doe-iips.pr.doe.gov/. Refer to Sol# DE-RP01-02EH01015. (CBD 10/9/01)
- 15. The U.S. Department of the Air Force, 45th Space Wing, is performing market research and is seeking info from sources capable of providing **products and services that contain recycled content** items as designated by the Environmental Protection Agency in the Comprehensive Procurement Guidelines and the Recovered Materials Advisory Notices. For more info, contact Judi Batchelor at (321) 494-3668. Refer to Sol# AP0002. (CBD 10/4/01)

- Justice Small Grants Program. The purpose of this grant program is to provide financial assistance to eligible community groups and federally recognized tribal governments that are working on or plan to carry out projects to address environmental justice issues. Environmental justice is the fair treatment and meaningful involvement of all people regardless of race, color, national origin, culture, education, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. Areas of particular interest include: 1) Fish consumption, water quality, and environmental justice, and 2) Innovative technologies for pollution prevention. \$1.5 million expected to be available. Applications due 2/21/02. For more info, contact Sheila Lewis, EPA, at (202) 564-0152. (Federal Register 11/5/01)
- 17. On behalf of the U.S. Department of Energy, the National Renewable Energy Laboratory (NREL) requests proposals from industry for the **Low Wind Speed Turbine Project**. Three areas of interest include: Conceptual Design Study (up to \$200K per award, no cost share required), Component Development (up to \$3 million per award, 30% cost share required) and Prototype Development (up to \$8 million per award, 30% cost share required). 1 3 awards expected in each area. Responses due 1/14/02. For more info, contact Neil Wikstrom, NREL, at (303) 384-6960 or go to: http://www.nrel.gov/contracts/rfps/. Refer to Sol# RAM-1-31235.
- 18. The U.S. Department of Energy (DOE), in partnership with the National Association of State Energy Officials (NASEO), the Institute of Electrical and Electronics Engineers (IEEE), and other sponsors announces an opportunity for qualified colleges and university engineering programs to submit proposals to compete for a cash prize in a contest to build prototype low-cost inverters. The 2003 Future Energy Challenge seeks to dramatically improve the design and reduce the cost of DC-AC inverters and interface systems for use in distributed generation systems. This competition is open to schools with ABET-accredited engineering programs or the equivalent. For more info, contact Bob Myers at bob.myers@ieee.org.or go to: http://www.energychallenge.org. (Federal Register 10/30/01)
- 19. The U.S. Department of Energy requests applications from U.S. institutions of higher learning and their associated research organizations for cost shared research for cost shared research which will reduce energy consumption, reduce environmental impacts and enhance economic competitiveness of the **domestic aluminum industry**. Potential benefits of the research must be realized in manufacturing processes, not in end-use applications. \$300K \$600K expected to be available to fund the first year of selected research efforts. 3 –6 awards expected. 20% cost share required. Responses due 1/11/02. For more info, contact to Carol Van Lente, DOE, at (208) 526-1534 or go to: http://www.pr.doe.gov/. Refer to DE-PS07-02ID14270. (CBD 11/13/01)
- 20. The U.S. Department of Energy has issued a master solicitation titled "Development of Technologies and Capabilities for Developing Coal, Oil, and Gas Energy Resources." Thorough this solicitation, DOE seeks cost-shared R&D that promotes the efficient and sound production and use of fossil fuels. Individual Areas of Interest announcements are/will be issued with varying funding amounts, due dates, topic areas, etc. 14 Areas of Interest have been identified which include but are not limited to: Fuel Cells, Carbon Sequestration, Combustion Systems, Transportation Fuels & Chemicals, Environmental & Water Resources, and Vision 21 Technologies. DOE anticipates 20 30 awards and a

- total of \$17 million to be available between the 14 areas of interest. 20% cost share and pre-applications are required. For more info, contact Raymond Johnson, DOE, at (412) 386-6109 or go to: http://e-center.doe.gov. Refer to Sol# DE-PS26-02NT41422.
- 21. The Environmental Protection Agency has a need for a contract to provide **flexible engineering support related to vehicles and engines,** with efforts focused on reducing emissions and improving efficiency that can easily be transformed into full production. Work may include design, fabrication, refinement, development and testing support on engines, vehicle systems, components, subsytems, control systems, and fuel systems. The contractor may be required to convert appropriate equipment to alternate-fuel operation. Responses due 1/23/02. For more info, contact Donna Reinhart, EPA, at (513) 487-2114 or go to: http://www.epa.gov/oam/cinn_cmd. Refer to Sol# PR-CI-02-10014. (CBD 10/31/01)
- 22. The U.S. Department of Energy, Office of Industrial Technologies requests proposals for **Black Liquor/Biomass Gasification** Technology Support Research and Development. DOE is particularly interested in industrial application demonstrations. 5 10 awards expected, range from \$500K \$1.5 million. Cost share from 20 50%, depending on project type. Responses due 2/15/02. For more info, contact Deborah Boggs at (304) 285-4473 or go to: http://e-center.doe.gov. Refer to Sol# DE-PS26-02NT41423. (Federal Register 11/23/01)
- 23. The U.S. Department of Transportation's Transportation Infrastructure Finance and Innovation Act (TIFIA) Joint Program Office announces the availability of funds to provide credit assistance in the form of secured (direct) loans, lines of credit, and loan guarantees to public and private sponsors of eligible surface transportation projects. Highway, passenger rail, transit, and intermodal projects (including intelligent transportation systems) may receive credit assistance. Total Federal credit assistance currently authorized for the TIFIA program is \$2.4 billion in FY 2002 and \$2.6 billion in FY 2003. Letters of interest are required and are accepted at any time. For more info, contact Duane Callender at (202) 366-9644, or go to: http://tifia.fhwa.dot.gov. (Federal Register 11/21/01)
- 24. The U.S. Department of Transportation, Bureau of Transportation Statistics (BTS) solicits proposals for projects that support **the development of the field of transportation statistics**; and/or involve R&D in transportation statistics. DOT's ultimate goal is to make transportation better--to enhance safety, mobility, economic growth, the human and natural environment, and national security; BTS's role in this goal is to put together data and information that others need to make decisions concerning transportation. Up to \$500K available. Up to 50% cost share required, depending on amount of federal dollars applied for. Proposals due 1/21/02. For more info, contact Promod Chandhok at (202) 366-2158. (Federal Register 11/21/01)
- 25. The U.S. Department of Energy has announced its intent to request proposals for the "Solid State Energy Conversion Alliance (SECA) Core Technology Program." The goal of SECA Industrial Teams is to develop a 3 kilowatt (kW) 10kW solid-oxide fuel cell system including stack and balance of plant that has a factory cost of \$400/kW by 2010. The purpose of this Program is to develop science and technologies that address specific technical challenges and barriers faced by the SECA Industrial Teams. For more info on SECA, go to: http://www.seca.doe.gov. The solicitation was expected to open in

- mid 12/01, however, not open as of 1/2/02. Once issued, it will be posted at: http://ecenter.doe.gov. For more info, contact Raymond Jarr, DOE, at (304) 285-4088. Refer to Sol# DE-PS26-02NT40865.
- 26. The U.S. Department of Agriculture requests proposals for the Federal-State Marketing Improvement Program. This program assists State Departments of Agriculture or other appropriate State agencies in conducting studies or developing innovative approaches related to the **marketing of agricultural products**. Areas of interest include but are not limited to: Identifying niche market opportunities, and exploring new markets for agricultural products. Proposals due 2/15/02. For more info, contact Janise Zygmont at (202) 720-2704. (Federal Register 11/30/01)
- 27. The U.S. Department of Energy seeks research projects in earth science at universities to **expand the geothermal knowledge base.** The knowledge gained from this work will result in new and improved technology that will help meet geothermal program goals. The overarching goal is to reduce the levelized cost of generating geothermal power to 3 to 5 cents/kWh by 2010, as compared to 5 to 8 cents/kWh in 2000. Responses due 2/28/02. For more info, contact Dallas Hoffer, DOE, at (208) 526-0014 or go to: http://ecenter.doe.gov. Refer to Sol# DE-PS07-02ID14263. (Federal Register 11/30/01)
- 28. The Environmental Protection Agency, Climate Protection Partnerships Division (CPPD) has a requirement to contract for **global climate change program support services.** The primary goal of CPPD's partnership programs is to reduce emissions of greenhouse gases and other pollutants, while simultaneously focusing on opportunities to increase efficiency of systems and profitability. Program support tasks would include but not be limited to: Outreach; economic, financial and technical modeling; site-specific feasibility and engineering; and literature review. The RFP is expected to open on or before 1/2/02 with a mid-Feb. due date. For more info, contact Kathryn Barton at:

 Barton.Kathryn@epa.gov or go to:

 http://www.epa.gov/oamhpod1/admin_placement/0210042/index.htm. Refer to Sol# PR-HQ-02-10042. (CBD 12/3/01)
- 29. The U.S. Department of Energy requests proposals for the **Inventions and Innovation** (**I&I**) **Program** which provides financial and technical assistance to encourage the innovation and commercialization energy efficiency, renewable energy or pollution prevention related inventions in the industrial sector. Focus industries include Agriculture (bio-based products), Aluminum, Chemicals, Forest Products, Glass, Metal Casting, Mining, Petroleum, and Steel industries. A total of \$2.1 million expected to be available, \$40K \$200K per project. Cost share encouraged but not required. Proposals due 3/04/02. For more info, Margo Gorin at margo_gorin@nrel.gov or go to: http://www.pr.doe.gov/. Refer to Sol# DE-PS36-02GO90014.
- 30. The U.S. Department of Energy announces the availability of **FY02 Special Projects** funding under the State Energy Program (SEP). Eligible applicants are limited to State or Territorial Energy Offices or other lead agencies responsible for administering the State Energy Program, however, partnerships are encouraged. Approx. \$18.5 million expected to be available. Areas of interest include energy efficiency and renewable energy projects in the transportation, buildings, federal, industrial, and power sectors. Applications due 3/15/02. Info about the SEP Program is available at: http://www.eren.doe.gov/buildings/state_energy/. Additional information on the FY02

- Special Projects will be posted on or about 1/7/02 at: http://www.eren.doe.gov/buildings/state_energy/corner_cafe/forum/special_projects/.
- The American Forest and Paper Association, in cooperation with the U.S. Department of Energy, request proposals for cost shared RD&D which will reduce energy consumption, enhance economic competitiveness, and reduce environmental impacts of the **Forest Products Industry**. Research priorities include sustainable forestry, gasification, fiber modification and VOC and HAP emission technology areas. Partnerships between industry, universities, and National Labs encouraged. Approx. \$2 million in Federal funds expected to be available for 1st yr. funding, 3 awards anticipated. Responses due 4/15/02. For more info, contact Carol Van Lente, DOE, at vanlencl@id.doe.gov or go to: http://www.oit.doe.gov/cfm/fullSolicitation.cfm/id=123. Refer to Sol# DE-PS07-02ID14271. (Federal Register 12/17/01)
- 32. The U.S. Department of Energy **Office of Science** announces its continuing interest in receiving grant applications for support of work in program areas that include but are not limited to: Basic Energy Sciences, Environmental Research, and Energy Research Analyses. Approx. \$400 million expected to be available in FY02. Applications accepted on an ongoing basis. For more info, go to: http://www.science.doe.gov/production/grants/grants.html. Refer to Program Notice 02-01. (Federal Register 12/20/01)
- 33. The U.S. Department of Energy announces its interest in receiving applications for Ocean Carbon Sequestration Research, i.e. the capture and long term storage of carbon either from the global energy system or directly from the atmosphere in oceanic or terrestrial ecosystems. Areas of particular interest include: A) The enhancement of the absorption and retention of atmospheric carbon by ocean biota; and B) The use of the deep ocean to store carbon dioxide that has been already separated, captured, and transported. Collaboration with researchers in other institutions is encouraged. \$1 million expected to be available for 1st year funding, maximum of \$300K per agreement Preapplications encouraged but not required and are due 1/18/02. Final apps due 3/26/02. For more info, contact Anna Palmisano, DOE, at (301) 903-9963 or go to: http://www.sc.doe.gov/production/grants/grants.html. Refer to Program Notice 02-11. (Federal Register 12/21/01)
- 34. The Federal Emergency Management Agency (FEMA) announces the availability of a one-time \$50K grant for each of the fifty States, D.C., the U.S. Virgin Islands, and the Commonwealth of Puerto Rico to prepare for and develop processes and procedures to implement the **Pre-Disaster Mitigation** (PDM) program, as authorized by Sec. 102 of the Disaster Mitigation Act of 2000. Applications due to the appropriate FEMPA regional office by 1/11/02. For more info, go to the Federal Register announcement. (Federal Register 12/26/01)
- 35. The National Institute of Standards and Technology (NIST) requests applications for many **engineering grant program** including: 1) The Electronics and Electrical Engineering (EEEL) Program. EEEL supports development of fundamental electrical metrology in broad areas including but not limited to the transmission and distribution of electrical power; 2) the Manufacturing Engineering Laboratory (MEL) Grants Program; 3) The Chemical Science and Technology Laboratory Grants Program; 4) The Materials Science and Engineering Grants Program. Due dates and funding amounts vary by

program area. For more info, go to the Federal Register announcement. (Federal Register 12/27/01)

36. The U.S. **Department of Transportation** announces its intent to request proposals for the FY02 **Small Business Innovation Research Program**. The purpose of this solicitation is to invite small businesses with their valuable resources and creative capabilities to submit innovative research proposals that address high priority requirements of the U.S. Department of Transportation. The solicitation is expected to open on or about 2/15/02 and close 5/1/02. For more info, contact Mary Doherty, DOT, at (617) 494-2669 or go to: http://www.volpe.dot.gov/sbir. Refer to Sol# DTRS57-02-R-SBIR. (CBD 12/13/01)

II. OTHER RESOURCES

A. GETTING STARTED

U.S. Department of Energy (DOE), Seattle Regional Office (SRO) Funding Newsletter: The SRO compiles and distributes a newsletter on funding opportunities for energy efficiency and renewable energy projects. To subscribe to this free newsletter, send a request to Laurie Brown, DOE, at laurie.brown@ee.doe.gov.

The Grantsmanship Center: Daily and archived Federal Register grant announcements. http://www.tgci.com

AND/OR

Federal Grants and Contracts Weekly: Weekly e-mail newsletter that summarizes federal grant announcements made each week. Also includes National Science Foundation opportunities. Annual subscription rate: \$426. http://www.grantscape.com or 1-800-638-8437.

FedBizOpps: Use this database to locate Federal contract opportunities that exceed \$25K in value. FBO officially replaced the Commerce Business Daily on 1/5/02. http://www.fedbizopps.gov/

AND/OR

Loren Data Corporation: This company queries daily FedBiz Opps postings for their customers and sends it directly to their e-mail addresses on a daily basis. Annual subscription rate: \$95 - \$195. http://www.ld.com/.

Catalog of Federal Domestic Assistance: Use this database to query ongoing Federal grant programs. http://www.cfda.gov/.

Philanthropic RFPs: The Philanthropy News Digest provides a weekly update of foundation activities and RFPs. Go to: http://fdncenter.org/pnd/index.jhtml. You can also sign up for a free weekly notification of open foundation RFPs. Go to: http://fdncenter.org/pnd/rfp/index.jhtml

The Foundation Center (FC):): An important resource for those interested in foundation grants. Includes foundation search engines (over 50,000 foundations represented), an online library, grant writing tutorials, listing of foundation centers and cooperating collections across America, and many other tools and resources for grant writers. The FC produces "FC Search", a comprehensive software database of information on foundations, grantees and grants awarded. This and other FC resources can be accessed at the following FC Cooperating Collections in Hawaii. The Foundation Center Website does not indicate that there are Cooperating Collections located in the Pacific Territories. For more info, go to: http://fdncenter.org

University of Hawaii

Hamilton Library 2550 The Mall Honolulu 96822 (808) 956-7214

Hawaii Community Foundation Funding Resource Library

900 Fort St., Suite 1300 Honolulu 96813 (808) 537-6333

B. Expanded List of Federal Funding Resources

- 1. **Funding and Grant Writing Links:** The Seattle Regional Office posts current funding opportunity newsletters at: http://www.eren.doe.gov/sro/solicitations.html and monthly compilations of funding opps at: http://www.eren.doe.gov/sro/solicit_archive.html. In addition, the SRO posts links to grant writing tutorials and other grant related resources at: http://www.eren.doe.gov/sro/links.html.
- 2. **U.S. Department of Energy Submission of Unsolicited Proposals:** Provides instructions on how to prepare the proposal, who to send it to, what to include, what to expect, and more. http://professionals.pr.doe.gov/ma5/MA-5Web.nsf/WebPages/Proposal+System?OpenDocument.
- 3. **U.S. Department of Energy Procurement Links:** This site provides links to the offices within DOE and National Laboratories that conduct competitive

- procurements for energy efficiency and renewable energy projects. http://www.eren.doe.gov/solicitations.html
- 4. **U.S. Department of Energy E-Business:** Sign up to browse and/or to receive email notification of current department-wide DOE business opportunities: http://www.pr.doe.gov/
- 5. **U.S. Department of Education Grants:** This site provides a comprehensive list of U.S. Department of Education discretionary grants that are currently open. http://www.ed.gov/GrantApps/
- 6. **U.S. Department of Education Funding Forecast for FY2002:** This site lists programs and competitions that the Department has invited or expects to invite in FY2002. http://www.ed.gov/offices/OCFO/grants/forecast.html.
- 7. **EDInfo:** This U.S. Department of Education Electronic Newsletter provides subscribers with the latest information on school funding and education resources. To sign up, address an email message to: listproc@inet.ed.gov. Then write in the message area: "SUBSCRIBE EDINFO YOURFIRSTNAME YOURLASTNAME."
- 8. **U.S. Department of Transportation (DOT) Business Opportunities:** The following sites provide links to grant and cooperative agreements, and other procurement related documents for DOT and DOT agencies. http://www.dot.gov/ost/m60/busopven.htm and http://www.dot.gov/ost/m60/grant/grelate.htm.
- 9. **EPA Community Funding Sources:** This site provides a list of EPA community-oriented grants. http://yosemite.epa.gov/R9/FSFC.nsf/58cc78776e5e186b8825641b006a9bd8?OpenView.
- 10. **EPA Grants Page for Region IX and X:** Homepage for Region IX grant info: http://www.epa.gov/region09/funding/index.html. Hompage for Region X grant info: http://www.epa.gov/r10earth/index.htm
- 11. **EPA Grants and Fellowships**: This site provides information on EPA grants and graduate fellowships. http://www.epa.gov/epahome/grants.htm
- 12. **HUD Grants & Contracts:** This site provides information on HUD funding for competitive grants, formula grants, loans, and contracts. http://www.hud.gov/fundopp.html
- 13. **EZ/EC Notices of Funding Availability (NOFA):** This site provides customized listings of Federal Register announcements; users can sort announcements by area of interest and by EZ/EC preference. http://ocd.usda.gov/nofa.htm

- 14. **Small Business Administration**: The SBA posts a vast amount of useful information on starting up and financing small businesses. http://www.sbaonline.sba.gov/
- 15. Small Business Development Center National Information Clearinghouse: This site provides a huge amount of resources for small business including links to indepth industry research, info on finance and marketing, state and local regulations, business plans, and much more. It is co-sponsored by the SBA. http://sbdcnet.utsa.edu/

EXPANDED LIST OF OTHER FUNDING RESOURCES

- 1. **Financial Tools for Paying for Sustainable Environmental Systems:** This EPA guidebook contains 340 tools for governments and the private sector to use to pay for environmental programs, systems and activities. Topics include raising revenues, acquiring capital, enhancing credit, and more. http://www.epa.gov/efinpage/guidbk98/index.htm
- 2. **The Environmental Financing Information Network (EFIN):** EFIN is an outreach service offering electronic access to financing alternatives for state and local environmental programs and projects. http://www.epa.gov/efinpage/efin.htm
- 3. **Society of Research Administrators Grant's Web:** A comprehensive webpage for locating all levels of the Federal government, Federal Regulations, grant programs and forms, foundation resources, non-profit groups and more. http://www.srainternational.org/newweb/grantsweb/index.cfm
- 4. **Center of Excellence for Sustainable Development:** A comprehensive sustainable development website which does a good job of providing updates on state specific and foundation funding opportunities. http://www.sustainable.doe.gov/
- 5. Convincing the Finance Department to Support Energy Efficiency: ICLEI paper that provides a communication approach for gaining internal support for implementing energy efficiency in municipal buildings.

 http://www.iclei.org/manuals/fmantoc.htm
- 6. **Financing Strategies for Municipalities:** Provides a great overview of approaches to financing and financing options for local governments. http://www.climate.org/programs/cities/sec1.html
- 7. **Database of State Incentives for Renewable Energy:** This database provides a state by state summary of financial and regulatory incentives that are designed to promote the application of renewable energy technologies. http://www.dsireusa.org/

- 8. **Maryland-DC-Virginia Solar Energy Industries Association:** This site provides info on federal incentives for commercial solar installations. http://www.mdv-seia.org/federal_incentives.htm
- 9. **National Science Foundation Funding Opportunities:** NSF funding opportunities. http://www.nsf.gov/home/grants/grants_opps.htm
- 10. **Alliance to Save Energy Consumer and Lender Resources:** Includes an overview of energy efficiency financing, an energy efficiency lenders guide, a national directory of lenders, an Energy Efficient Mortgage Home Owners Guide and links to HERS/EEMs organizations. http://www.ase.org/consumer/finance.htm.
- 11. **Residential Energy Services Network (RESNET):** This site provides info on home energy rating systems (HERS), energy efficient mortgages (EEM), directories of EEM programs lenders, and raters. http://natresnet.org/herseems/default.htm
- 12. **Alliance to Save Energy Efficient Mortgage Database:** ASE has compiled an impressive database that can sort EEM availability by state and zip code. http://www.ase.org/eemdb.htm
- 13. **National Association of Energy Service Companies:** Includes information on Energy Service Companies, a list of member companies, and a database that allows users to match ESCO's with types of technologies they have financed. http://www.naesco.org
- 14. **Community Investing:** Socialfunds.com's online database provides leads on housing, microcredit, small business, and community development programs in the United States. The database allows you to search for organizations by the type of lending and/or the area served by the various organizations. http://www.socialfunds.com/ci/index.cgi
- 15. **Northwest Energy Efficiency Alliance (NEEA):** NEEA is a non-profit group of electric utilities, governments, public interest groups and industry representatives committed to bringing affordable, energy-efficient products and services to the marketplace. NEEA accepts unsolicited proposals. In addition, NEEA posts their open RFPs at the following site. http://www.nwalliance.org/about/jobs.html
- 16. **The Northwest Energy Efficiency Council (NEEC):** NEEC is a business association of the energy efficiency industry with a membership of more than 70 companies throughout the Pacific Northwest. This site includes info on business opportunities, training, project updates, membership, and more. http://www.neec.net/
- 17. **Avista Utilities:** Avista contributes funding to non-profit organizations and programs in their service territory which includes parts of Washington, Oregon, Montana, and Idaho. Areas of interest include: Education, environment, human services, culture

C. Expanded List of Foundation Resources

- 1. **Foundations On-Line:** Provides an electronic directory of corporate, private and community foundations. Extra focus on the State of California, however, also includes info and opps available nationwide. http://www.foundations.org/page2.html
- 2. **Council of Foundations:** Provides a great primer on what a foundation is, different types of foundations, and how to start a foundation. http://www.cof.org/home.htm
- 3. **How to Start a Foundation:** Provides info on starting-up a foundation. http://www.cof.org/starting/index.htm
- 4. **International Funding:** Provides information on international funding sources, sortable by geographic area. http://www.tgci.com/intl/index.html
- 5. **Grantsmart:** Includes an information database on foundations, philanthropic organizations, and individual donors. http://www.grantsmart.com/

D. Non Profit Resources

- 1. **The Environment Web Directory:** This site provides links to environmental nonprofit organizations around the world. The database allows users to sort by country and state. http://www.webdirectory.com/
- 2. **GuideStar:** Includes a database of more than 850,000 nonprofits and the latest news on philanthropy, as well as resources for donors and nonprofits. http://www.guidestar.org/index.html
- 3. Idealist: Searchable database of approx. 25,000 nonprofit and community organizations in 153 countries, which you can search or browse by name, location or mission. Provides useful info on managing and funding a nonprofit organization. Includes up to date news of interest to nonprofits. http://www.idealist.org
- 4. **Tax Exempt Status for Your Organization:** This IRS website provides information on becoming a 501(c)(3) Organization. http://www.irs.ustreas.gov/bus_info/eo/index.html.
- 5. **Non-Profit Nuts & Bolts Online:** This organization aims to provide non-profits with practical, "how-to" management tips to build a better organization. Includes discussion groups, info on fundraising, publications, and much more. http://www.nutsbolts.com/

- 6. **David Lamb's Home Page:** A fantastic resource for grant writers, researchers and fundraisers. Includes information on how to research businesses and organizations, how to locate funds, and links to a wide array of useful resources. http://www.lambresearch.com/
- 7. **The Non-Profit Resource Center:** A great resource site for nonprofits. Includes info on how to form, manage and maintain non-profits, recommended books on relevant topics, info on fundraising, consultants, and much more. http://www.not-for-profit.org/

E. Research Sites

- 1. **State of Hawaii:** The official State of Hawaii website include links to state government departments and agencies, communities, services, education links, news items and much more. http://www.state.hi.us/
- 2. **Hawaii Dept. of Business, Economic Development and Tourism (DBEDT)**: Includes links to info on DBEDT's 2002 goals and objectives, city and county profiles, 2000 census information and more. http://www.hawaii.gov/dbedt/
- 3. **DBEDT, Energy, Resources & Technology:** Home of Hawaii's State Energy Office. Provides links to programs, publications, news releases, funding opportunities, renewable energy portfolio standards, upcoming events, statistics, and more. http://www.state.hi.us/dbedt/ert/ert_hmpg.html
- 4. **DBEDT State of Hawaii Data Book 2000:** Official summary of statistics on the social, economic, and political organization of Hawaii. This book covers a wide range of subjects including energy, land use, labor, transportation and much more. To download the Data Book or for ordering info, go to: http://www.hawaii.gov/dbedt/db00/index.html
- 5. Global Energy Marketplace: This on-line searchable database provides links to more than 2500 energy efficiency and renewable energy case studies, reports, publications, economic analyses, product directories, discussion groups, country profiles, mitigation assessments, and other beneficial resources. http://www.crest.org/gem.html
- 6. **National Library for the Environment:** Provides extensive links to research papers and articles on energy and other environmental topics. Includes Congressional Research Service Reports (http://cnie.org/NLE/CRS/). Also provides links to environmental journals and daily environmental news and magazine publications. http://www.cnie.org/NLE/
- 7. **State Impacts of Global Warming:** This EPA site provides state specific information (and maps) about the effects of climate change on health, agriculture, water resources and forests and ecosystems. http://www.epa.gov/oppeoee1/globalwarming/impacts/stateimp/index.html
- 8. **U.S. Census Bureau:** A good place to go for statistics on housing, income, current and projected populations and much more updated with year 2000 census info. http://www.census.gov/

- 9. **State and County Profiles:** A quick source for U.S. Census Bureau demographic and economic profiles of states and counties. http://quickfacts.census.gov/qfd/index.html
- 10. **Community Profiles:** This U.S. Census Bureau database provides race, population, housing profiles and maps for cities, counties, states and communities. The site also provides this information for specific Indian Reservations across the nation. http://factfinder.census.gov/servlet/BasicFactsServlet
- 11. **FEDSTATS:** Provides a full range of information produced by more than 70 federal agencies including and statistics, sortable down to a county level, on agriculture, population, crime, economics and more. Also provides state and regional maps and access to other federal database sites. http://www.fedstats.gov
- 12. **Refdesk.com:** An incredible compilation of reference and research links on the net. http://www.refdesk.com.
- 13. **Laboratories and Facilities:** Includes links to DOE labs, facilities, and special purpose offices. Data and research materials and papers available on many of these sites. http://www.energy.gov/aboutus/org/natlabs.html
- 14. **Energy Information Administration (EIA):** A vast resource for information on fuel types, fuel consumption, forecasts, pricing, latest reports on energy issues. Also provides energy data and analysis contact names, and much more. http://www.eia.doe.gov
- 15. **State Energy Profiles:** This EIA database generates profiles, providing state specific energy consumption, price and expenditure estimates. Site can also be sorted by consumption sector, state ranking by consumption, price and state expenditures. http://www.eia.doe.gov/emeu/states/ states.html
- 16. **State Energy Alternatives:** This DOE database provides state by state information (and good maps) on renewable resources that are estimated to be available for electricity production. Also provides state by state info on electric sales and consumption, renewable projects, and energy related contacts and websites. http://www.eren.doe.gov/state_energy/states.cfm
- 17. **Energy Efficiency and Renewable Energy (EERE) Network:** Homepage of the DOE EERE. Provides extensive information on programs, technologies, initiatives news, plus access to more than 600 links and 80,000 documents. http://www.eren.doe.gov/
- 18. **Energy Crossroads:** This site provides an extensive list of links to energy efficiency resources including market data, products and services, connections to utility programs, state and federal sites, and more. http://eande.lbl.gov/CBS/exroads/EnergyXroads.html
- 19. **Research and Development Database:** This DOE database provides key word searchable project summaries of over 17,000 R&D projects currently ongoing with the Department. http://www.osti.gov/rnd/quick.html
- 20. **Energy Partners Database:** This site contains state specific fact sheets and a searchable database on state projects administered in partnership in the DOE Office of Building Technology, State and Community Programs. http://www.energypartners.gov/

- 21. **Documents and Databases:** This site provides extensive links to documents and databases related to renewable energy, energy efficiency and sustainable living. http://solstice.crest.org/docndata.shtml
- 22. **Scott Rubin's Public Utility Home Page:** This award-winning site includes an extensive compilation of information for utilities, regulators, consumers and others who are interested in the public utility industry. Includes Federal and State Statutes, Regulations, links to State Utility Commissions, updates on restructuring, and more. http://www.publicutilityhome.com/
- 23. **NW Energy Efficiency Business Listing:** This site includes a listing of companies that specialize in a vast array of services, from lighting to metering to HVAC applications. http://www.bpa.gov/Energy/N/business_listing/
- 24. **Policy.com:** Includes links to think tanks, advocacy groups, foreign governments, daily briefings, and much more. http://www.policy.com/
- 25. **State Energy Office Web Sites:** NASEO links to member State and Territorial Energy Offices that have websites. http://www.naseo.org/members/states.htm
- 26. **State and Local Governments on the Net:** Click on a state! This site provides state specific links to state and local government offices including legislative, executive and judicial branches, county government, commissions and boards, and more. http://www.statelocalgov.net/index.cfm

F. NEWS Sites

- 1. **National Association of State Energy Officials:** Provides updates on energy appropriations, summaries and highlights of recent energy legislation and more. http://www.naseo.org./
- 2. Cool Companies: This site and organization, sponsored by the Packard Foundation and the Energy Foundation, provide news articles that feature American companies that have adopted strategies and technologies that save energy, cut costs and reduce pollution. The homepage (http://www.cool-companies.org/homepage.cfm) provides many success stories, "how-to" guides, and many more tools for businesses to use for developing better environmental practices. http://www.cool-companies.org/
- 3. Sprawl Watch: This Clearinghouse disseminates information on land use practices for managing growth. A state-specific newsletter on smart (or not so smart) growth issues is posted every few weeks. Also includes extensive links and synopsis of smart growth articles, books and resource papers dealing with politics, agriculture, race, transit and more. http://www.sprawlwatch.org.
- 4. **Sustainable Business.com:** A daily newsletter that covers sustainable business issues. http://www.sustainblebusiness.com
- 5. **Environmental News Network:** A daily newsletter that reports on important environmental topics and issues. http://www.enn.com/news/

- 6. **NW EnerNet:** Includes 4 news services geared towards energy and environmental issues in Western North America.. Also provides a regional event calendar for the Pacific Northwest. http://www.newsdata.com/enernet/
- 7. **GNET:** The Global Network of Environment and Technology daily newsletter. http://www.gnet.org/
- 8. **ENVPUBS-L Digest:** This United Nations Environment Programme electronic newsletter (aka "Infoterra") provides an international exchange on environmental topics. This is a fantastic resource. New and important studies, papers and books are announced and reviewed, links are provided to interesting initiatives around the world. Subscribers are invited to participate in the information exchange. To sign up: Send an e-mail to majordomo@cedar. In the body of the message type: subscribe infoterra your@email.address. For more info, go to: http://www.cedar.at/unep/infoterra/index.html.